FluBytes



August 29, 2014

Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

2014-15 MDCH FLU KICKOFF WEBINAR SLIDES

The slides from the 2014-15 Pediatric and Adult Influenza Kickoff Webinar are posted on www.michigan.gov/flu. They will be removed on September 12, 2014. If you were unable to attend the webinar, feel free to check out the slides!

MDCH 2014-15 FLU HANDOUTS AND MATERIALS

The Quick Looks for 2014-15 (IIV and LAIV) are now available. They can be found on the MDCH Quick Look page and on the Current Flu Season Materials page.

2014-15 INFLUENZA VISs

The 2014-15 influenza Vaccine Information Statements (VIS) are available! Make sure to use the <u>Michigan versions</u> as they contain language on the Michigan Care Improvement Registry.

FIRST H3N2V CASE OF 2014 - OHIO

Last week, Ohio reported the <u>first case</u> of H3N2 variant flu (H3N2v) in 2014 in a person who had close contact with pigs. The case is a child who was hospitalized but has since recovered. For more information on H3N2v, visit CDC's ongoing <u>case count</u> and information for <u>healthcare</u> providers.

UPCOMING WEBINAR: PEDIATRIC FLU IN HEALTHCARE SETTINGS

CDC's Clinical Outreach and Communication Activity (COCA) is hosting a webinar on September 18 from 2-3 PM titled, "Management and Prevention of Pediatric Influenza in Healthcare Settings." There will be CE available for this webinar. If you'd like more information, including how to access the webinar, visit:

http://emergency.cdc.gov/coca/calls/2014/callinfo_091814.asp.

AVIAN INFLUENZA A(H7N9) NEWS AND JOURNAL ARTICLES

- <u>Circulation of reassortant H7N9 viruses in poultry and</u> humans, Guangdong province, China, 2013
 - 4 strains of reassorted H7N9 viruses have been circulating in Guangdong, increase in human cases coincided with increase in H7 isolates in environmental samples

MDCH FALL REGIONAL IMMUNIZATION CONFERENCES

Registration opens September 4 for conferences!

-Oct. 7: Marquette -Oct. 9: Gaylord -Oct. 21: Flint -Oct. 23: Dearborn -Oct. 24: Troy -Nov. 18: Grand Rapids -Nov. 19: Kalamazoo -Nov. 21: East Lansing

VICNETWORK FLU COMMUNICATION WEBINAR SLIDES

Earlier this month the Virtual Immunization Communication Network (VICNetwork) hosted a webinar on CDC's recommendations and communication plans for the 2014-15 influenza season. If you are interested in looking at the slides or listening to the recording, visit their archive: http://www.vicnetwork.org/category/events/archived-webinars/.

AVIAN INFLUENZA A(H5N1) NEWS AND JOURNAL ARTICLES

- <u>Induction of broadly cross-reactive antibody responses to</u>
 <u>the influenza HA stem region following H5N1 vaccination</u>
 <u>in humans</u>
 - Giving people a flu vaccine targeting an unfamiliar flu strain, in this case H5N1, may be good way to generate antibodies targeting stem of hemagglutinin

INFLUENZA-RELATED JOURNAL ARTICLES

- Burden of influenza hospitalizations in infants from 2003 to 2012, U.S.
 - Flu associated with annual average of 6,500 infant hospitalizations
 - Hospitalization rates among infants <3 months substantially higher than rate in older infants
- Efficacy of LAIV against influenza illness in children as a function of illness severity
 - Relative efficacy of LAIV versus IIV 52% for moderate/severe flu and 45% for milder flu illness
- Equine influenza A(H3N8) virus infection in cats
 - Found horizontal transmission of equine influenza virus among cats

OTHER INFLUENZA-RELATED NEWS

- Physicians miss opportunities to offer flu shots
- UPDATED: Live Attenuated Influenza Vaccine | CDC
- WHO: Global influenza update
 - o Flu activity rising in the Southern Hemisphere
- Vietnam reports 3rd H5N6 outbreak in birds

FLU WEBSITES

www.michigan.gov/flu www.cdc.gov/flu www.flu.gov http://vaccine.healthmap.org/

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